

## **DAILY ONLINE ACTIVITIES SUMMARY**

<b>Date:</b>	30/05/2020	<b>Name:</b>	Shetty Sonali Sanjeeva
<b>Sem &amp; Sec</b>	8 <sup>th</sup> B	<b>USN:</b>	4AL16CS123
<b>Online Test Summary</b>			
<b>Subject</b>	IoT		
<b>Max. Marks</b>	20	<b>Score</b>	20
<b>Certification Course Summary</b>			
<b>Course</b>	Introduction to Iot		
<b>Certificate Provider</b>	CISCO Networking Academy	<b>Duration</b>	3 hours
<b>Coding Challenges</b>			
<b>Problem Statement –</b> 1) Find the number that is missing from the array containing n distinct number taken from 0,1,2 .. n			
<b>Status: Solved</b>			
<b>Uploaded the report in Github</b>		yes	
<b>If yes Repository name</b>		SONALISHETTY	
<b>Uploaded the report in slack</b>		yes	

## Online Test Details:



Congratulations! Shetty Sonali,

You've cleared Round 1 and scored **20/20** in IoT IA3. That's the maximum score one can reach in this assessment. View and share your achievement.

[View Achievement](#)

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### About The Assessment



#### IoT IA3

Round 1 ends on: 31 May, 2020 (7 Minutes)

Warm Regards,  
TechGig Team

## Certification Course Details:



Cisco Networking Academy

### Introduction to IoT

The student has successfully achieved student level credential for completing Introduction to IoT course administered by the undersigned instructor. The student was able to proficiently:

- Explain how IoT and Digital Transformation are positively impacting businesses and governments.
- Explain the importance of software and data for digital businesses and society.
- Explain the benefits of automation and artificial intelligence for digital transformation.
- Explain the concepts of Intent Based Networking.
- Explain the need for enhanced security in the digitized world.

**Shetty Sonali**

Student

**ICT Academy**

Academy Name

**India**

Location

**13 May 2020**

Date

**Saravanan Gurusamy**

Instructor

Instructor Signature

## Coding Challenges Details:

```
#include <stdio.h>
int getMissingNo(int a[], int n)
{
    int i, total;
    total = (n + 1) * (n + 2) / 2;
    for (i = 0; i < n; i++) total -= a[i];
    return total;
}

int main()
{
    int a[] = { 1, 2, 4, 5, 6 };
    int miss = getMissingNo(a, 5); printf("%d", miss);
    getchar();
}
```